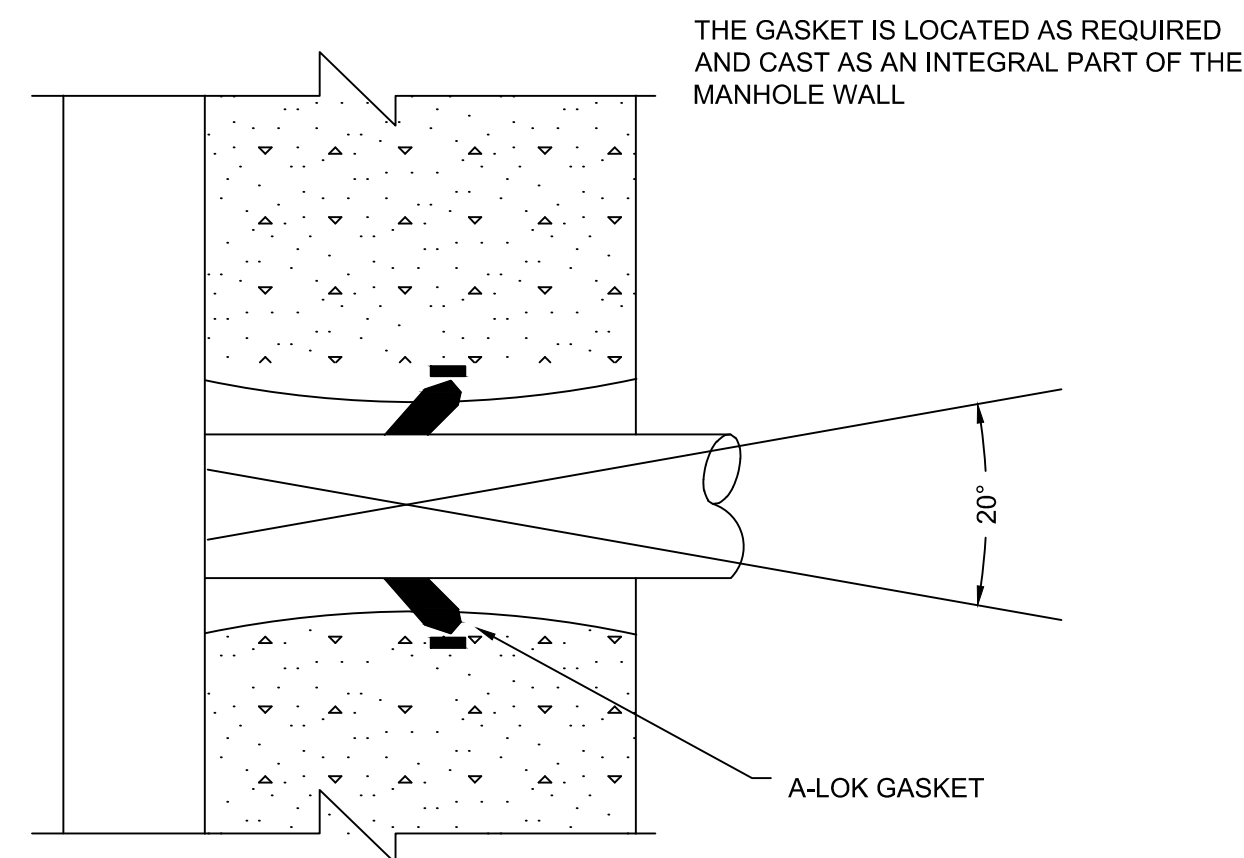
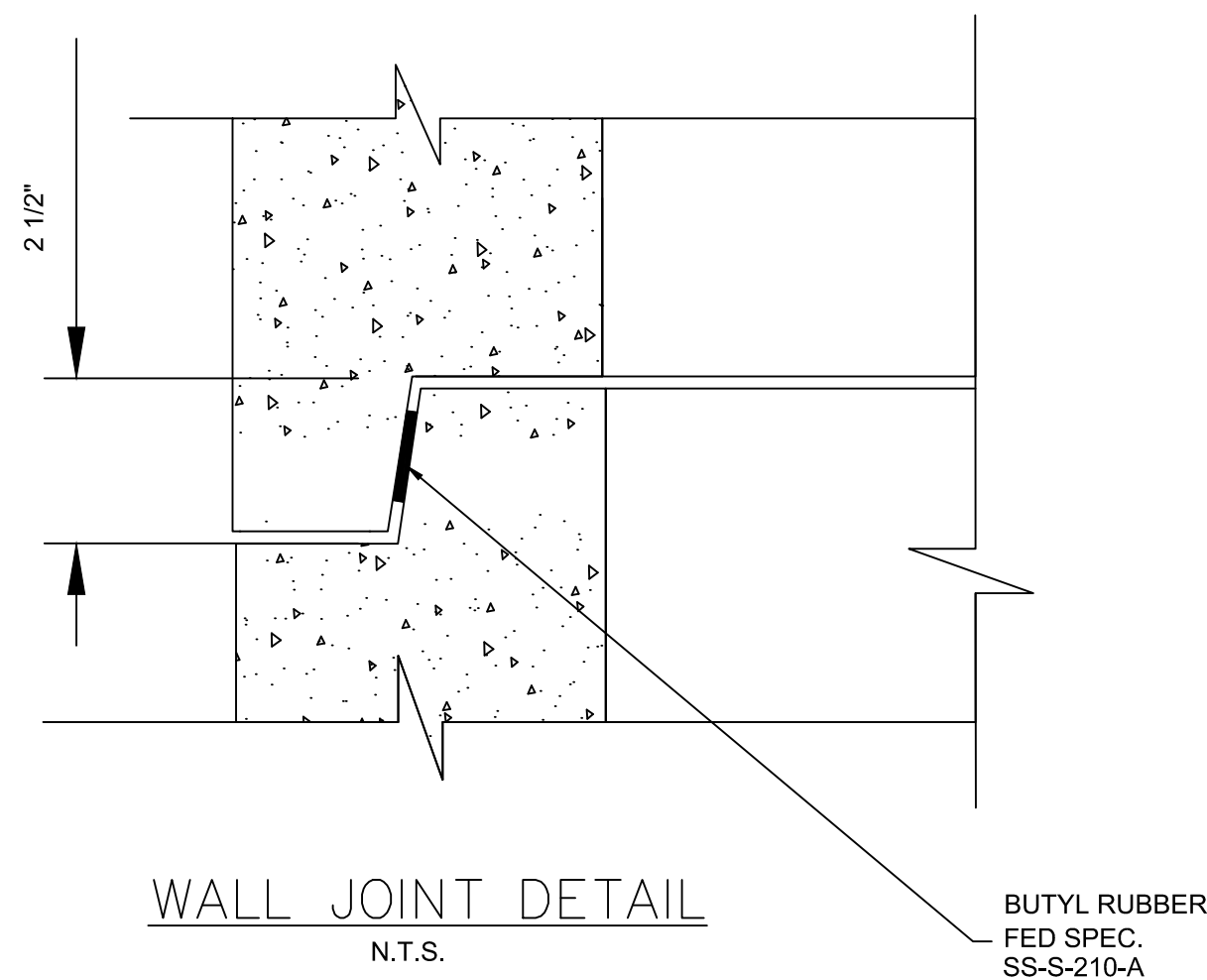


SECTION
TYPE 'A', 'B' OR 'C'
PRECAST MANHOLE OVER EXISTING SEWER
N.T.S.



TYPICAL A-LOK SECTION
GASKET FOR PRECAST MANHOLES
N.T.S.

A-LOK & Z-LOC GASKETS SHALL MEET THE REQUIREMENTS OF ASTM C-923.

NOTES FOR PRECAST MANHOLES

1. PRECAST MANHOLES SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C-478. CONCRETE COMPRESSIVE STRENGTH SHALL BE 4,000 PSI IN 28 DAYS.
2. CONCRETE BLOCK/BRICK SHALL BE PLACED ACCORDING TO NJDOT STANDARD SPEC. SECTION 603. JOINTS SHALL BE STAGGERED. A 1/2" CEMENT PLASTER OF 1:2 CEMENT SAND MORTAR SHALL BE TROWELED TO A SMOOTH SURFACE ON BOTH SIDES OF BLOCK/BRICK SURFACES.
3. HOLES IN MANHOLES SHALL BE CAST 4" LARGER THAN O.D. OF PIPE.
4. PIPE SHALL BE LAID THROUGH MANHOLES AND TOP BROKEN OUT AFTER CONCRETE BENCH IS POURED.
5. ALL PIPES SHALL BE CUT FLUSH WITH INSIDE FACE OF MANHOLES.

City of Jersey City

Division of Architecture, Engineering,
Traffic and Transportation

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JERSEY CITY, NEW JERSEY 07305
(201) 547-4412



2	Director Name Changed	6/10
1	Equal Changed to Equivalent	7/09
NO.	REVISIONS	DATE

CITY OF JERSEY CITY

STANDARDS

NO.	REVISIONS	DATE
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Precast Deep Manholes

DRAWN BY	DESIGNED BY	CHECKED BY
PROJECT NO.	CADD FILE	SCALE

Date

DRAWING

SHEET

5
17